

Page 1 of 5 Docket No. YOR920030059US1

## DECLARATION FOR PATENT APPLICATION English Language Declaration

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

A VOID-FREE DAMASCENE COPPER DEPOSITION PROCESS AND MEANS OF MONITORING THEREOF

	pecification of which ck one)
	is attached hereto. was filed on, as United States Patent Application Serial No. or PCT International Application Number, and was amended on (if applicable)
i her	reby state that I have reviewed and understand the contents of the above-identified specification, ding the claims, as amended by any amendment referred to above.
	knowledge the duty to disclose information which is material to the patentability of this application in rdance with 37 CFR § 1.56(a).
for p	eby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or §365(b) of any foreign application(s) patent or inventor's certificate listed below, or § 365(a) of any PCT international application which gnated at least one country other than the United States of America, listed below and have also

			Priority C	daimed
(Application No.)	(Country)	(Day/Month/Year Filed)	( ) YES	NO.
(Application No.)	(Country)	(Day/Month/Year Filed)	YES	NO []
(Application No.)	(Country)	(Day/Month/Year Filed)	YES	NO.

identified below any foreign application for patent or inventor's certificate having a filing date before that of

the application on which priority is claimed:

Page 2 of 5 Docket No. YOR920030059US1

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by 35 U.S.C. § 112, first paragraph, I acknowledge the duty to disclose material information as defined in 37 CFR § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(U.S. Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(U.S. Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(U.S. Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Page 3 of 5 Docket No. YOR920030059US1

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registraton number)

Manny W. Schecter (Reg. 31,722), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 26,914) John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Richard M. Ludwin (Reg. 33,010), Douglas W. Cameron (Reg. 31,596), Wan Yee Cheung (Reg. 42,410), Thu Ann Dang (41,544), Timothy M. Farrell (Reg. 37,321), Louis P. Herzberg (Reg. 41,500), Derek S. Jennings (Reg. 31,473), Stephen C. Kaufman (Reg. 29,551), Daniel P. Morris (Reg. 32,053), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933) and Gail H. Zarick (Reg. 43,303), all of INTERNATIONAL BUSINESS MACHINES CORPORATION.

Send Correspondence to:

Customer No. 30678

(Connolly Bove Lodge & Hutz, LLP

P.O. Box 19088

Washington, DC 20036)

and Direct Telephone Calls to:

John A. Evans (44,100)

(202) 331-7111

Full name of sole or first inv	Panayotis Andricacos		
Inventor's Signature	Date		
Residence Address	29 L Scenic Drive, Croton-on-Hudson, NY 10520		
Citizenship	Greece		
Post Office Address	Same as above		
Full name of second joint in	oventor (if any) Dean S. Chung		
Inventor's Signature	Date		
Residence Address	9 Pinecrest Drive #3, Essex Junction, VT 05452		
Citizenship	USA		
Post Office Address	Same as above		

	Page 4 of 5
Docket No. YOR92	0030059US1

Full name of third joint Inver	otor (if any) Hariklia Deligianni
Inventor's Signature Residence Address Cittzenship Post Office Address	34 Grand Cove Way South, Edgewater, NJ 07020 USA Same as above
Full name of fourth joint inve	entor (if any) James E. Fluegel
Inventor's Signature Residence Address Citizenship Post Office Address	328 Cedar/Heights Road, Rhinebeck, NY 12572 USA Same as above
Full name of fifth joint inver	otor (if any) Keith T. Kwietniak
Inventor's Signature Residence Address Citizenship Post Office Address	34 Dry Creek Road, Highlandfalls, NY 10928  USA  Same as above
Full name of sixth 'joint inve	ntor (if any) Peter S. Locke
Inventor's Signature Residence Address Citizenship Post Office Address	Set & John Date 5/29/03  89 Dogwood Road, Hopewell Junction, NY 12533  USA  Same as above
Full name of seventh joint i	nventor (if any) Darryl D. Restaino
Inventor's Signature Residence Address Citizenship Post Office Address	Carryl A. Risfam Date 5-30-03  14 Susi Oval, Modena, NY 12548 USA  USA  Same as above

Page 5 of 5 Docket No. YOR920030059US1

Full name of eighth joint in	ventor (if any) Soon-Cheon Seo
Inventor's Signature Residence Address Citizenship Post Office Address	19C Hillside Terrace, White Plains, NY 10601  Korea  Same as above
Full name of ninth joint in	rentor (if any) Philippe M. Vereecken
Inventor's Signature Residence Address Citizenship Post Office Address	48 New Broadway, Sleepy Hollow, NY 10591 USA  Belgium  Same as above
Full name of tenth joint im	
Inventor's Signature	Date
Residence Address	18 Covey Road, Underhill, VT 05489
Citizenship	USA
Post Office Address	Same as above



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1 hei	reby state that I have reviewed and understand the contents of the above-identified specification, ding the claims, as amended by any amendment referred to above.
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			Priority (	Ctalmed
(Application No.)	(Country)	(Day/Month/Year Filed)	[] Yes	NO [ ]
(Application No.)	(Country)	(Day/Month/Year Filed)	[] YES	NO [ ]
(Application No.)	(Country)	(Day/Month/Year Filed)	[] YES	[ ] NO

Page 2 of 5 Docket No. YOR920030059US1

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John A. Evans (44,100)

(202) 331-7111

Full name of sole or first inv	rentor Panayotis Andricacos		
Inventor's Signature Residence Address Cltizenship	29 L Scenic Drive, Oroton-on-Hudson, NY 10520  Greece		
Post Office Address	Same as above		
Full name of second joint in	ventor (If any) Dean S. Chung		
Inventor's Signature	Date		
Residence Address	9 Pinecrest Drive #3, Essex Junction, VT 05452		
Cltizenship	USA		
Post Office Address	Same as above		

Page 4 of 5 Docket No. YOR920030059US1

Full name of third joint inve	ntor (if any) Hariklia Deligianni	
Inventor's Signature Residence Address Citizenship Post Office Address	Hariklia Deligianni Date 6/03/03 34 Grand Cove Way South, Edgewater, NJ 07020 180 USA 6 Lancoster Rd, Temafly, NJ 07670 Same as above	)
Full name of fourth joint inv	entor (if any) James E. Fluegel	· 
Inventor's Signature Residence Address Cltizenship Post Office Address	328 Cedar Heights Road, Rhinebeck, NY 12572 USA Same as above	· .
Full name of fifth joint inve	ntor (If any) Keith T. Kwietniak	.: .:
Inventor's Signature Residence Address Citizenship Post Office Address	Acill 7 Amelial Date 6-2-03  34 Dry Creek Road, Highlandfalls, NY 10928  USA  Same as above	
Full name of sixth joint inve	entor (if any) Peter S. Locke	;
Inventor's Signature Residence Address Cltizenship Post Office Address	89 Dogwood Road, Hopewell Junction, NY 12533 USA Same as above	: 
Full name of seventh joint i	nventor (if any) Darryl D. Restaino	:
Inventor's Signature Residence Address Citizenship Post Office Address	14 Susi Oval, Modena, NY 12548 USA USA	:
. TET STITUS FINGUISES	Same as above	

Page 5 of 5 Docket No. YOR920030059US1

Full name of eighth joint in	ventor (If any) Soon-Cheon Seo
Inventor's Signature Residence Address Citizenship Post Office Address	19C Hillside Terrace, White Plains, NY 10601  Korea  Same as above
Full name of ninth joint inventor's Signature Residence Address	Philippe M. Vereecken  Date 06/01/1003  48 New Broadway, Sleepy Hollow, NY 10591 USA
Citizenship Post Office Address	Belgium Same as above
Full name of tenth joint inv	
Inventor's Signature	Date :
Residence Address	18 Covey Road, Underhill, VT 05489
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	P		nonty Claimed	
		[]	[ ]	
(Country)	(Day/Month/Year Filed)	YES	NO	
		[ ]	[ ]	
(Country)	(Day/Month/Year Filed)	YES	NO	
		[1]	$\square$	
(Country)	(Day/Month/Year Filed)	YES	NO	
	(Country)	(Country) (Day/Month/Year Filed)	(Country) (Day/Month/Year Filed) [ ] (Country) (Day/Month/Year Filed) YES [ ]	

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Full name of sole or first in	ventor Panayotis Andricacos
Inventor's Signature Residence Address Citizenship	29 L Scenic Drive, Croton-on-Hudson, NY 10520 Greece
Post Office Address	Same as above
Full name of second joint i	nventor (if any) Dean S. Chung
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Inventor's Signature Residence Address	Date  229 Codor Hoights Dood, Dhinobook, NV 12572
Citizenship	328 Cedar Heights Road, Rhinebeck, NY 12572 USA
Post Office Address	Same as above
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Full name of fifth joint inven	Keith T. Kwietniak
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Citizenship	34 Dry Creek Road, Highlandfalls, NY 10928 USA
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Inventor's Signature	Date
Residence Address	14 Susi Oval, Modena, NY 12548 USA
Citizenship	USA
Post Office Address	Same as above

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Full name of eighth joint inventor (if any) Soon-Cheon Seo		
Inventor's Signature Residence Address Clüzenship	19C Hillside Terrace, White Plains, NY 10601 Korea	
Post Office Address	Same as above	
Full name of ninth joint inve	ntor (if any) Philippe M. Vereecken	
Inventor's Signature	Date	
Residence Address	48 New Broadway, Sleepy Hollow, NY 10591 USA	
Citizenship	Belgium	
Post Office Address	Same as above	
Full name of tenth joint inve	ntor (if any) Erick G. Walton	
Inventor's Signature	500 Water 6-27-2003	
Residence Address	18 Govey Road, Underhill, VT 05489 291 Marzett Rd Shelburne	
Citizenship	USA Vermont 05482 = 1.	
Post Office Address	Same as above	